
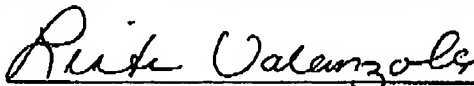


TRANSMITTAL FORM		Application No.:	10/675,002
		Filing Date:	September 30, 2003
		First Named Inventor:	Brian Campbell
		Group Art Unit	2112
		Examiner:	Alphonse, Fritz
Total Number of Pages in this Submission: 6		Customer No.	24227
		Docket No.	EMC-03-046
ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Authorization for the Commissioner to charge Deposit Account No. 05-0889 for fees associated with this transaction (in duplicate)	<input type="checkbox"/> Assignment Recordation Cover Sheet	<input type="checkbox"/> Petition for Revival of an Unintentionally Abandoned Application [37 CFR 1.137(b)] (in duplicate)	
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Declaration/Power of Attorney	<input type="checkbox"/> Associate Power of Attorney Form PTOL-85B, Part B - Issue Fee Payment Transmittal, (in duplicate)	
<input type="checkbox"/> After Final	<input type="checkbox"/> Copy of Notice to File Missing Parts of Nonprovisional Application	<input type="checkbox"/> Pre-Appeal Brief Request for Review	
<input type="checkbox"/> Affidavits/Decl.	<input type="checkbox"/> Revocation of Power of Attorney	<input checked="" type="checkbox"/> Fee Transmittal (in duplicate)	
<input type="checkbox"/> Extension of Time Request for _____ Months	<input type="checkbox"/> Formal Drawings	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Request for Continued Examination Transmittal	<input type="checkbox"/> Letter to Official Draftsperson with _____ (____) sheets of redlined changes to drawings	<input checked="" type="checkbox"/> Notice of Appeal (in duplicate)	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Copy of PTO 948, "Notice of Draftsperson's Patent Review"	<input type="checkbox"/> Appeal Brief (in triplicate)	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Certified Copy of Priority Document(s)	<input checked="" type="checkbox"/> Certificate of Mailing or Transmission	
	<input type="checkbox"/> Additional Enclosures:	<input type="checkbox"/> Certificate of Express Mail Mailing	
		<input type="checkbox"/> Postcard	
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Date: 12/28/07		Signature: Scott A. Ouellette	
Tel: (508) 293-7835		Scott A. Ouellette, Esq. (Reg. No. 38,573)	
Fax: (508) 293-7189		EMC Corporation	
		Office of the General Counsel	
		176 South Street	
		Hopkinton, MA 01748	
CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8]			
I hereby certify that this correspondence and the above-referenced enclosures are being:			
<input type="checkbox"/> Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop: Appeal Brief-Patents, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
<input checked="" type="checkbox"/> Transmitted by facsimile on the date shown below to the Patent and Trademark Office at 571-273-8300.			
Date: December 28, 2007		Signature: Linda Valanzola	
		Linda Valanzola	
		Typed or printed name of person signing certificate	

TRANSMITTAL FORM		Application No.:	10/675,002
		Filing Date:	September 30, 2003
		First Named Inventor:	Brian Campbell RECEIVED
		Group Art Unit	2112 CENTRAL FAX CENTER
		Examiner:	Alphonse, Fritz DEC 28 2007
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SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Date <u>12/28/07</u>		 Scott A. Ouellette, Esq. (Reg. No. 38,573) EMC Corporation Office of the General Counsel 176 South Street Hopkinton, MA 01748	
Tel: (508) 293-7835 Fax: (508) 293-7189			
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Date <u>December 28, 2007</u>		 Signature	
		Linda Valanzola Typed or printed name of person signing certificate	

DEC 28 2007

PTO/SB/31 (11-07)

Approved for use through 11/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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NOTICE OF APPEAL FROM THE EXAMINER TO
THE BOARD OF PATENT APPEALS AND INTERFERENCES

Docket Number (Optional)

EMC-03-046

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)]

On

December 28, 2007

Signature

Linda Valanzola

Typed or printed

name

Linda Valanzola

In re Application of Brian Campbell

Application Number

10/675,002

Filed

September 30, 2003

For

Method of and System for Error Checking in a Data Storage System

Art Unit

2112

Examiner

Alphonse, Fritz

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner.

The fee for this Notice of Appeal is (37 CFR 41.20(b)(1))

\$ 500.00

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is:

\$

☐ A check in the amount of the fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.

☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 05-0889. I have enclosed a duplicate copy of this sheet.

☐ A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

I am the

☐ applicant/inventor.

☐ assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

☒ attorney or agent of record. Registration number 38,573

☐ attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34: _____

Signature

Scott A. Ouellette

Typed or printed name

508-293-7835

Telephone Number

12/28/07

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

01 FC:1461

510.00 DA

This collection of information is required by 37 CFR 41.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Effective 12/08/2004.

FEE TRANSMITTAL

For FY 2005

Complete if Known

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 500.00

Application Number

10/675,002

Filing Date

September 30, 2003

First Named Inventor

Brian Campbell

Examiner Name

Alphonse, FITZGERALD FAX CENTER

Art Unit

2112

Attorney Docket No.

EMC-03-046 DEC 28 2007

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):
☒ Deposit Account

Deposit Account Number:

05-0889

Deposit Account Name:

EMC Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or any underpayment of fee(s)☒ Credit any overpayments

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FEE CALCULATION

Additional Fees for Large Entity

Fee Code	37 CFR	Fee(s)	Fee Description	Fee Paid
1051	116(e)	130	Surcharge - late filing fee or oath	
1052	1.06(i)	50	Surcharge - late provisional filing fee or cover sheet	
1812	1.20(c)(1)	2520	Request for <i>ex parte</i> reexamination	
1804	1.17(n)	920	Requesting publication of SIR prior to Examiner action	
1805	1.17(o)	1840	Requesting publication of SIR after Examiner action	
1251	1.17(a)(1)	120	Extension for reply within first month	
1252	1.17(a)(2)	450	Extension for reply within second month	
1253	1.17(a)(3)	1020	Extension for reply within third month	
1254	1.17(a)(4)	1590	Extension for reply within fourth month	
1255	1.17(a)(5)	2160	Extension for reply within fifth month	
1401	41.20(b)(1)	500	Notice of Appeal	
1402	41.20(n)(2)	500	Filing a brief in support of an appeal	500.00
1403	41.20(b)(3)	1000	Request for oral hearing	
1451	1.17(j)	1510	Petition to institute a public use proceeding	
1452	1.17(i)	500	Petition to revive - unavoidable	
1453	1.17(m)	1500	Petition to revive - unintentional	
1501	1.18(a)	1400	Utility issue fee	
1502	1.18(b)	800	Design issue fee	
1503	1.18(c)	1100	Plant issue fee	
1807	1.17(q)	50	Processing fee for provisional applications	
1806	1.17(p)	180	Submission of Information Disclosure Statement	
8021	1.21(h)	40	Recording each patent assignment per property (times number of properties)	
1809	1.17(r)	790	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	1.17(s)	790	For each additional invention to be examined (37 CFR 1.129(b))	
1801	1.17(e)	780	Request for Continued Examination (RCE)	
1802	1.17(k)	900	Request for expedited examination of a design application	

Other fee (specify)

SUBMITTED BY

TOTAL (\$500.00)

Signature

Scott A. Ouellette

Registration No.
(Attorney/Agent)

38,573

Telephone

508-293-7835

Name (Print/Type)

Scott A. Ouellette

Date

12/28/07

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Effective 12/08/2004. FEE TRANSMITTAL For FY 2005		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/675,002
		Filing Date	September 30, 2007 RECEIVED
		First Named Inventor	Brian Campbell
		Examiner Name	Alphonse, Fritz
		Art Unit	2112
TOTAL AMOUNT OF PAYMENT (\$ 500.00		Attorney Docket No.	EMC-03-046

DEC 28 2007

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 05-0889 Deposit Account Name: EMC Corporation	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)	<input checked="" type="checkbox"/> Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Fee Code	37 CFR	Fee(s)	Fee Description	Fee Paid
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1801	1.17(e)	790	Request for Continued Examination (RCE)	
1802	1.17(k)	900	Request for expedited examination of a design application	
Other fee (specify) _____				
TOTAL				(\$500.00)

SUBMITTED BY			
Signature		Registration No.	38,573
Name (Print/Type)	Scott A. Ouellette	Telephone	508-293-7835
		Date	12/28/07

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.